

Approved Materials List:

Material	Max Thickness (inch)
Balsa wood	0.25
Plywood	0.125
MDF	0.25
Paper	
Cardboard	
Cork	0.25
Acrylic/Lucite/Plexiglas/PMMA	0.25
Delrin	
Mylar	0.0625
Depron foam	0.25
Cloth/felt/hemp/cotton	
Leather	0.125
Carbon fiber mat/weave	
Kevlar mat/weave	
Metal (Al, Steel, SS) ENGRAVING ONLY!	

Unsafe Materials:

Material	Danger
PVC/vinyl/pleather	Chlorine gas
ABS	Cyanide gas
HDPE plastic	Fire and melting
Polystyrene foam	Fire
Polypropylene	Fire
Fiberglass	Fumes